

Water-Data Report 2008

**01413010 BARRETT RUN NEAR BRIDGETON, NJ**

COHANSEY RIVER BASIN

LOCATION.--Lat 39°26'58", long 75°15'41" referenced to North American Datum of 1983, Hopewell Township, Cumberland County, NJ, Hydrologic Unit 02040206, at bridge on Mary Elmer Drive, 1,800 ft upstream of Mary Elmer Lake, 1.4 mi northwest of Bridgeton, and 2.1 mi east of Shiloh.

DRAINAGE AREA.--7.02 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Occasional low-flow measurements, water years 1966, 1976-84, 2008.

GAGE.--Reference point only.

**DISCHARGE MEASUREMENTS**  
**WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>
May 29, 2008	2.71
Sep 4, 2008	1.58